

**AMENDMENTS TO THE CLAIMS**

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) ~~[[The]]~~ An image processing apparatus ~~according to claim~~  
~~2, further comprising:~~

a moving picture playback device which plays back moving picture data recorded on a  
record medium, and displays moving pictures in a moving picture display area set on a monitor;

a record instruction device which designates a frame of a moving picture displayed in the  
moving picture display area to be recorded as a still picture;

a still picture data extraction device which extracts a predetermined number of frames of  
still picture data immediately before, after, or before and after a moment when a record  
instruction is received, from moving picture data at predetermined intervals, together with still

picture data at the moment when the record instruction is received, based on the record instruction received during playback of the moving picture data;

a still picture playback device which plays back each piece of the still picture data extracted by said still picture data extraction device, and displays a still picture in a plurality of still picture display areas set in an area different from the moving picture display area on the monitor;

a recording device which records each piece of the still picture data extracted by said still picture data extraction device on a record medium;

an optical image capturing system;

an image pickup device;

a moving picture data generation device which continuously captures images picked up by said image pickup device through said optical image capturing system in a predetermined period, and generates moving picture data; and

a moving picture data recording device which records moving picture data generated by said moving picture data generation device on a record medium,

and further comprising a device that designates the segmentation ranges of immediately before, immediately after and before and after,

wherein the still picture data extraction device extracts still pictures from the designated segmentation range, and

wherein the monitor displays a screen which displays the moving picture to be edited, the still pictures segmented from the moving pictures, the playback bar indicating the playback progress state and the playback time.

7. (Currently Amended) ~~[[The]]~~ An image processing apparatus ~~according to claim~~  
~~3~~, further comprising:

a moving picture playback device which plays back moving picture data recorded on a record medium, and displays moving pictures in a moving picture display area set on a monitor;

a record instruction device which designates a frame of a moving picture displayed in the moving picture display area to be recorded as a still picture;

a still picture data extraction device which extracts a predetermined number of frames of still picture data immediately before, after, or before and after a moment when a record instruction is received, from moving picture data at predetermined intervals, together with still picture data at the moment when the record instruction is received, based on the record instruction received during playback of the moving picture data;

a still picture playback device which plays back each piece of the still picture data extracted by said still picture data extraction device, and displays a still picture in a plurality of still picture display areas set in an area different from the moving picture display area on the monitor;

a recording device which records each piece of the still picture data extracted by said still picture data extraction device on a record medium;

an extraction condition instruction device which designates a number of frames and intervals of still picture data to be extracted from the moving picture data, wherein said still picture data extraction device extracts the still picture data at the intervals and the number of

frames of the still-picture data designated by said extraction condition instruction device from the moving picture data;

an optical image capturing system;

an image pickup device;

a moving picture data generation device which continuously captures images picked up by said image pickup device through said optical image capturing system in a predetermined period, and generates moving picture data; and

a moving picture data recording device which records moving picture data generated by said moving picture data generation device on a record medium,

and further comprising a device that designates the segmentation ranges of immediately before, immediately after and before and after,

wherein the still picture data extraction device extracts still pictures from the designated segmentation range, and

wherein the monitor displays a screen which displays the moving picture to be edited, the still pictures segmented from the moving pictures, the playback bar indicating the playback progress state and the playback time.

8. (Currently Amended) ~~[[The]]~~ An image processing apparatus ~~according to claim 4,~~ further comprising:

a moving picture playback device which plays back moving picture data recorded on a record medium, and displays moving pictures in a moving picture display area set on a monitor;

a record instruction device which designates a frame of a moving picture displayed in the moving picture display area to be recorded as a still picture;

a still picture data extraction device which extracts a predetermined number of frames of still picture data immediately before, after, or before and after a moment when a record instruction is received, from moving picture data at predetermined intervals, together with still picture data at the moment when the record instruction is received, based on the record instruction received during playback of the moving picture data;

a still picture playback device which plays back each piece of the still picture data extracted by said still picture data extraction device, and displays a still picture in a plurality of still picture display areas set in an area different from the moving picture display area on the monitor;

a recording device which records each piece of the still picture data extracted by said still picture data extraction device on a record medium;

a record execution instruction device which designates execution of recording each piece of still picture data extracted by said still picture data extraction device, wherein said recording device records on a record medium each piece of still picture data extracted by said still picture data extraction device according to an instruction to execute recording from said record execution instruction device;

an optical image capturing system;

an image pickup device;

a moving picture data generation device which continuously captures images picked up by said image pickup device through said optical image capturing system in a predetermined period, and generates moving picture data; and

a moving picture data recording device which records moving picture data generated by said moving picture data generation device on a record medium,

and further comprising a device that designates the segmentation ranges of immediately before, immediately after and before and after.

wherein the still picture data extraction device extracts still pictures from the designated segmentation range, and

wherein the monitor displays a screen which displays the moving picture to be edited, the still pictures segmented from the moving pictures, the playback bar indicating the playback progress state and the playback time.

9. (Currently Amended) ~~[[The]]~~ An image processing apparatus ~~according to claim 5,~~ further comprising:

a moving picture playback device which plays back moving picture data recorded on a record medium, and displays moving pictures in a moving picture display area set on a monitor;

a record instruction device which designates a frame of a moving picture displayed in the moving picture display area to be recorded as a still picture;

a still picture data extraction device which extracts a predetermined number of frames of still picture data immediately before, after, or before and after a moment when a record instruction is received, from moving picture data at predetermined intervals, together with still

picture data at the moment when the record instruction is received, based on the record instruction received during playback of the moving picture data;

a still picture playback device which plays back each piece of the still picture data extracted by said still picture data extraction device, and displays a still picture in a plurality of still picture display areas set in an area different from the moving picture display area on the monitor;

a recording device which records each piece of the still picture data extracted by said still picture data extraction device on a record medium;

an extraction condition instruction device which designates a number of frames and intervals of still picture data to be extracted from the moving picture data, wherein said still picture data extraction device extracts the still picture data at the intervals and the number of frames of the still picture data designated by said extraction condition instruction device from the moving picture data;

a record execution instruction device which designates execution of recording each piece of still picture data extracted by said still picture data extraction device, wherein said recording device records on a record medium each piece of still picture data extracted by said still picture data extraction device according to an instruction to execute recording from said record execution instruction device;

an optical image capturing system;

an image pickup device;

a moving picture data generation device which continuously captures images picked up by said image pickup device through said optical image capturing system in a predetermined period, and generates moving picture data; and

a moving picture data recording device which records moving picture data generated by said moving picture data generation device on a record medium,

and further comprising a device that designates the segmentation ranges of immediately before, immediately after and before and after,

wherein the still picture data extraction device extracts still pictures from the designated segmentation range, and

wherein the monitor displays a screen which displays the moving picture to be edited, the still pictures segmented from the moving pictures, the playback bar indicating the playback progress state and the playback time.

10. (New) The image processing apparatus according to claims 6, 7, 8 or 9, wherein the still pictures segmented from the moving pictures are displayed as three still picture display areas side by side below the moving picture display area.

11. (New) The image processing apparatus according to claims 6, 7, 8 or 9, wherein the still pictures segmented from the moving pictures are displayed as five frames side by side above or below and on one side of the moving picture display area.



12. (New) The image processing apparatus according to claims 6, 7, 8 or 9, wherein the still pictures segmented from the moving pictures are displayed as seven frames side by side on both sides and below or above the moving picture display area.

13. (New) The image processing apparatus according to claims 6, 7, 8 or 9, wherein the still pictures segmented from the moving pictures are displayed as a still picture display area side by side on one side of the moving picture display area.